

MSMA, diuron, dimethipin, monocarbamide, carfentrazone, cyclanilide, thidiazuron, organophosphates, dimethipin, ethylene, and auxins.

71. (new) The composition of claim 66, wherein the active component is an insecticide, viricide, acaricide or fungicide.

72. (new) The composition of claim 66, wherein the insecticide is selected from the group consisting of pyrethroids, organic phosphorus-type insecticides, carbamate-type insecticides, natural insecticides, and insect growth regulators.

73. (new) The composition of claim 66, wherein the insecticide is selected from the group consisting of fenvalerate (alpha-cyano-3-phenoxybenzyl-2-(4-chlorophenyl)-3-methylbutanoate), baythroid (cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate), DDVP (2,2-dichlorovinyldimethyl phosphate), sumithion (MEP) (dimethyl 4-nitro-m-tolyl phosphorothioate), malathion (S-1,2-bis(ethoxycarbonyl)ethyldimethyl phosphorodethioate), dimethoate (dimethyl S-(N-methylcarbamoyl)methyl phosphorodithioate), elsan (S-[alpha-(ethoxycarbonyl)benzyl] dimethyl phosphorodithioate), baycid (dimethyl 4-methylthio-m-tolyl phosphorothioate), bassa (O-sec-butylphenyl methylcarbamate), MTMC (m-tolylmethylcarbamate), meopal (3,4-dimethylphenyl-N-methylcarbamate), NAC (1-naphthyl methylcarbamate), Methomyl (S-methyl-N-(methylcarbamoyloxy)thioacetimidate), Cartap (SS'-2-dimethylamino trimethylene bis-(thiocarbamate)), pyrethrins, piperonyl butoxides, rotenones, nicotine (3-(1-methyl-2-pyrrolidinyl)pyridine sulfate) preparations, diflubenzuron (1-(4-chlorophenyl)-3-(2,6-difluorobenzoyl) urea), teflubenzuron (1-[3,5-dichloro-2,4-difluorophenyl]-3-(2,6-difluorobenzoyl) urea), chlorfluazuron (1-[3,5-dichloro-4-(3-chloro-5-trifluoromethyl-2-pyridiloxypyphenyl]-3(2,6-difluorobenzoyl) urea, buprofezin (2-tert butylimino-3-isopropyl-S-phenyl-3,4,5,6-tetrahydro-2H-1,3,5-thiadiazin-4-one), and fenoxy carb (ethyl 2-(4-phenoxyphenoxy)ethylcarbamate).

74. (new) The composition of claim 66, wherein the viricide, bactericide or fungicide is selected from the group consisting of dithane (zinc ethylenebis(dithiocarbamate)), maneb (manganese ethylenebis(dithiocarbamate)), thiram (bis(dimethylthiocarbamoyl) disulfide), manzeb (complex of zinc and manganese ethylenebis(dithiocarbamate)), bisdithane (bisdimethyl dithiocarbamoyl zinc ethylene bisdithiocarbamate), propineb (polymeric zinc propylenebis(dithiocarbamate)), benomyl (methyl 1-(butylcarbamoyl)-2-benzimidazole carbamate) thiophanate-methyl (dimethyl(4,4'-o-phenylenebis(3-thioallophanate)), vinclozolin (3-(3,5-dichlorophenyl)-5-methyl-5-vinyl-1,3-oxazolidine2,4-dione), iprodione (3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioxoimidazolidine-1-carboxamide), procymidone (N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide), anilazine (2,4-dichloro-6-(o-chloroanilino)-1,3,5-triazine), triflumizole ((E)-4-chloro-alpha, alpha, alpha-trifluoro-N-(1-imidazol-1-

yl-2-propoxyethylidene)o-toluidine), metalaxyl (methyl- N-(2-methoxyacetyl)-N-(2,6-xylyl)-DL-alaninate), bitertanol (all-rac-1-(biphenyl-4- yloxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl)butan- 2-o 1), pyrifenoxy (2', 4'-dichloro-2-(3-pyridyl)acetophenone-(EZ)-O-methyloxime), fenarimol (2,4'-dichloro-alpha-(pyrimidin-5yl)benzhydrylalcohol), triforine (1,4-bis-(2,2,2- trichloro-1-formamidoethyl)-piperazine), guazatine iminoctadine (1,1- iminodi(octamethylene)diguanidinium triacetate), oxine-copper, antibiotic bactericides, triadimefon (1-(4-chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1- yl)-2-butanone), isoprothiolane (diisopropyl-1,3-dithiolan-2-ylidenemalanate), daconil (tetrachloroisophthalonitrile), panoil (5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole), fthalide (4,5,6,7-tetrachlorophthalimide), kitazin-P (0,0-diisopropyl-phosphorothioate), hinosan (ethyl S,S-diphenylphosphorodithioate), probenazole (3-allyloxy-1,2-benzisothiazol 1,1 -dioxide), captan (N-(trichloromethylthio)-4-cyclohexene-1,2-dicarboximide), fosetyl (aluminum tris(ethylphosphonate)), and quaternary ammonium compounds.

75. (new) The composition of claim 66, wherein the acaricides is selected from the group consisting of sumiito (2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloropyridazine-3-(2H)-one), acridic (2,4-dinitro-6-sec-butylphenyldimethylacrylate), chloromite (isopropyl 4,4-dichlorobenzylate), akar (ethyl 4,4'-dichlorobenzilate), kelthane (2,2,2trichloro-1,1-bis(p-chlorophenyl)ethanol), citrazon (benzoic 3-chloro-N-ethoxy-2,6-dimethoxybenzimidic anhydride), omite (2-(p- tert-butylphenoxy)cyclohexyl propyn-2-yl sulfite), osadan (bis[tris(2-methyl-2-phenylpropyl)tin]oxide), hexythiazox (trans-5-(4-chlorophenyl)- N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carbox amide), and amitraz (N,N-bis(2,4-xylyliminomethyl)methylamine).

76. (new) The composition of claim 66, further comprising a quaternary ammonium salt.

77. (new) The composition of claim 76, wherein the quaternary ammonium salt is selected from the group consisting of quaternized long-chain amines and quaternized polyoxyalkylenated long-chain amines, where a long chain is between 8 and 30 carbon and/or oxygen atoms in length.

78. (new) The composition of claim 66, further comprising cocodimethyl amine or cocodimethyl ammonium chloride.

79. (new) The composition of claim 66, further comprising one or more additional components selected from the group consisting of polyhydric alcohols, polyphosphate salts, cationic compounds and anionic compounds.

80. (new) The composition of claim 66, wherein the composition is in solid form.

81. (new) The composition of claim 66, wherein the composition is in the form of a solution, suspension or dispersion.

82. (new) A composition comprising a chelating agent and an herbicide, with the proviso that when the chelating agent is oxalic acid, citric acid must also be present.

83. (new) The composition of claim 82, wherein the chelating agent is selected from the group consisting of EDTA, oxalic acid, citric acid, agriculturally acceptable salts thereof and mixtures thereof.

84. (new) The composition of claim 82, wherein the herbicide is selected from the group consisting of pre-plant herbicides, burndown herbicides, and post-emergence herbicides.

85. (new) The composition of claim 82, wherein the herbicide is a burn-down herbicide.

86. (new) The composition of claim 85, wherein the burn-down herbicide is selected from the group consisting of dipyridyl and organic phosphorous-based herbicides.

87. (new) The composition of claim 82, further comprising a quaternary ammonium salt.

88. (new) The composition of claim 87, wherein the quaternary ammonium salt is selected from the group consisting of quaternized long-chain amines and quaternized polyoxyalkylenated long-chain amines, where a long chain is between 8 and 30 carbon and/or oxygen atoms in length.

89. (new) The composition of claim 82, further comprising one or more additional components selected from the group consisting of polyhydric alcohols, polyphosphate salts, cationic compounds and anionic compounds.

90. (new) The composition of claim 82, wherein the herbicide is a post-emergence herbicide.

91. (new) The composition of claim 90, wherein the post-emergence herbicide is selected from the group consisting of sulfonyl ureas, acid-amide based herbicides, urea-based herbicides, diazine or triazine-based herbicides, and nitrile-based herbicides.

92. (new) The composition of claim 90, further comprising a quaternary ammonium salt.

93. (new) The composition of claim 92, wherein the quaternary ammonium salt is selected from the group consisting of quaternized long-chain amines and quaternized polyoxyalkylenated long-chain amines, where a long chain is between 8 and 30 carbon and/or oxygen atoms in length.

94. (new) The composition of claim 90, further comprising one or more additional components selected from the group consisting of polyhydric alcohols, polyphosphate salts, cationic compounds and anionic compounds.

95. (new) The composition of claim 82, wherein the herbicide is selected from the group consisting of downwardly mobile herbicides, amino acid inhibitors, amino acid inhibitors, pigment inhibitors, grass meristem destroyers, lipid biosynthesis inhibitors, contact herbicides, cell membrane destroyers, upwardly mobile only herbicides, photosynthetic inhibitors, and auxin growth regulators.

96. (new) The composition of claim 82, wherein the herbicide is selected from the group consisting of phenoxy compounds, benzoic acid derivatives, picolinic acid derivatives, glyphosate,